

Hoylandswaine Urban District Council.

ANNUAL REPORT

FOR 1910.

TO THE CHAIRMAN AND MEMBERS OF THE
URBAN DISTRICT COUNCIL.

GENTLEMEN,

I have pleasure in presenting you with my Annual Report for the year ending December 31st, 1910.

It comprises statistics concerning :

Tables I. & II. Vital Statistics.

Tables III. Cases of Infectious Disease.

Table IV. Causes and Ages at Death.

Table V. Infantile Mortality.

A Table dealing with the Workshop & Factory Act.

Table C.

(a) The general health of the district is maintained at a high standard, and compares favourably with surrounding districts. Cases of infectious disease have been considerably less than the average for the past five years, being only eight in all, and comprising 5 of Scarlet Fever and 3 of Diphtheria.

(b) The district has been systematically inspected by your Nuisance Inspector and myself through the year, and a special inquiry instituted as the result of a report of a nuisance at Hall Lane at the premises occupied and owned by Mr. Fred Purkiss, and in connection with which inquiry I submitted a report to you on Nov. 4th, 1910, to the effect that the nuisance arose from defective drainage arrangements in connection with the property of Mr. F. Purkiss.

There are throughout the district many old rubble drains which should be replaced by sanitary piping.

(c) Your Nuisance Inspector reports to me that he periodically inspects the district apart from those visits he undertakes along with me. There has been only one nuisance reported to him this year, and that is the one in connection with Hall Lane.

(d) The production and sale of milk in the district is in a similar state to what it has been in past years. There are four farmers kept on the register of Cowkeepers who sell milk out of the district.

Although the premises on which the cows are kept and the method of dealing with the milk and milk-vessels are generally very rough, I have no reason to think that the quality or cleanliness of the milk is not up to a good standard.

(e) The food supply of the district is wholesome, and in the main purchased from shops that are not in the district.

(f) The water supply of the district has been good and plentiful during the past year. There are several standpipes in the lower parts of Hoylandswaine, and the rest of the district is supplied by shallow wells and springs.

(g) No complaint has been made as to pollution of any river or stream by sewage from this district.

(h) The arrangements for sewage disposal in the district are of a primitive kind, and on account of the scattered grouping of the houses over a large area, the establishment of a sewage farm would

be very costly, considering the rateable value of the land and buildings in the district.

(i j) Each group of houses deals with its own sewage by irrigation on the land. Ashpit middens are universal throughout the district. The scavenging is let by contract to farmers, who deposit the night-soil on the land as tillage.

(k) In regard to housing accommodation, I have to report that the group of cottages at Greenside owned by Mr. Laycock, of Blackpool, are in my opinion unfit for human habitation, and a closing order should be made against them.

The group of cottages at Haigh Head owned by Mr. J. S. H. Fullerton, are in a damp and insanitary state, and urgently need attention if their occupation is to be continued.

The group of wooden huts at Hoyland Moor used for the manufacture of fog-signals have been inspected and are in an efficient sanitary condition.

Believe me, Gentlemen,

Yours sincerely,

FREDK. A. BEATTIE,

Medical Officer of Health.

TABLE C, 1910.

Hoylandswaine Urban Sanitary District.

WATER SUPPLY—

Any development during 1910—No.

Developments still needed—A universal scheme for whole district.

Any complaint as to (a) insufficiency—No.

(b) unsatisfactory quality—No.

(c) plumbo solvent action—None.

SEWERAGE—

Developments during 1910—None.

Developments still needed—Rubble drains should be replaced by sanitary piping.

SEWAGE DISPOSAL—

Any complaint as to outfall works—No.

SCAVENGING—

Any inadequacy and where?—No.

BYE-LAWS AND REGULATIONS—

Any adopted or sanctioned during 1910?—None.

ADOPTIVE ACTS—

Any steps taken for the consideration, adoption, or application of:—

(a) Notification of Births Act, 1907—No.

(b) Public Health Acts Amendment Act, 1907—No. What
Sections—

(c) Other Adoptive Acts—No.

REGULATED BUILDINGS, TRADES, &c.—

Common Lodging Houses—0 ; inspections made, 0 ; general condition,

Canal Boats—0

Slaughter Houses—No. on register, 0 ; inspections made, 0 ; general condition—

Cowsheds—No. in District, 4 ; No. on register, 4 ; inspections made, 8 ; general condition—Fair.

Milk Purveyors—No. in District, 4 ; No. on register, 4 ; inspections made, 8 ; general condition—Fair.

Offensive Trades—Number on register, 0 ; inspections made, general condition, Nature,

COWSHEDS—

Any special inspection made during 1910—None.

What arrangement for Veterinary Inspection of Dairy Cows—None.

INFECTIOUS DISEASE—

Any suspected spread by rats, dogs, cats, fowls, flies or fleas—None.

What arrangements for supply of Antitoxin—Antitoxin kept by M.O.H.

ISOLATION HOSPITAL—

Any observation on adequacy or efficiency—Inadequate in epidemics.

Is any part used for other purpose than that originally intended—
Yes.

SCHOOLS—

Any investigations undertaken by M.O.H.—None.

PREVENTION OF CONSUMPTION.

What system of notification ?—Voluntary. Its success—

What arrangement for treatment of Patients on sanatorium lines
—None.

Any Sanitary Inspection of Patients' Houses ?—None.

Any Disinfection of ditto—Yes.

Any Distribution of Advice ?—None.

Any Action *re* Spitting ?—None.

Any Disinfection of public rooms, vehicles, etc. ?—None.

HOUSING, TOWN PLANNING, &C. ACT—

No. of houses inspected during 1910—Six.

No. of houses represented as unfit for habitation—Four.

No. of houses dealt with by Closing Orders—None.

Are there any other houses unfit for habitation—No.

Is house-to-house inspection systematically made?—Yes.

Are records kept in accordance with the “Housing (Inspection of District) Regulations, 1910”—Yes.

Are there any working-class dwellings erected by the Sanitary Authority—No.

Any special activity in house building—None.

No. of new houses built during 1910—None. General character—

INFANTILE MORTALITY—

What organised effort to control it?—None.

Is Health Visitor appointed by S.A. ?—No. By other body ?—No.

NUISANCES—

Total number of Nuisances in hand at close of 1909—3. At close of 1910—2. Reported during 1910—1. Abated during 1910—1.

Total No. of Legal Notices served for Abatement of Nuisances during 1910—0.

Total No. of Summonses or other Legal Proceedings—0.

Number of Sink Wastes Disconnected during 1910—0.

Number of Sink Wastes Trapped during 1910—0.

Number of Closets newly Constructed during 1910—0. Kinds—

Number of Closets Reconstructed during 1910—0. Kinds—

MISCELLANEOUS—

Mean Temperature for year 1910— Rainfall—

What mortuary accommodation (a) for accidents, &c.—None.

(b) for infectious cases—One.

No. of burial grounds—None. Any need for extensions—No.

Seizures of Unsound Food—None. Prosecutions—None.

No. of Samples of Food and Drugs analysed in 1910—

Prosecutions—None.

No. of Smoke observations taken.—None. Legal Notices—None.

Summonses—None.

BIRTHS during 1910—Males, 9 ; Females, 8 ; Total, 17.

Number illegitimate included in the above—0

Number of Still Births (not included)—0

DEATHS DURING 1910—(1) Gross Deaths, *i.e.*, Total actually registered in the district, without any correction—13.

(2) Nett Deaths on which the rates are calculated—Males 6, Females 5, Total 11.

Number uncertified, included in the above—None.

Sanitary Requirements of District, and Suggestions of Medical Officer of Health—

There are a number of poor cottages which if unattended to will presently be declared unfit for habitation.

TABLE I.
FOR WHOLE DISTRICT.

| Year. | Population estimated to Middle of each Year. | BIRTHS | | DEATHS UNDER ONE YEAR OF AGE. | | DEATHS AT ALL AGES. TOTAL. | | Total Deaths in Public Institutions in the District | Deaths of Non-residents registered in Public Institutions in the District | Deaths of Residents registered in Public Institutions beyond the District | NETT DEATHS AT ALL AGES BELONGING TO THE DISTRICT. | |
|------------------------------|--|--------|-------|-------------------------------|---------------------------------|----------------------------|-------|---|---|---|--|--------|
| | | Numb'r | Rate* | Numb'r | Rate per 1000 Births registered | Numb'r | Rate* | | | | Numb'r | Rate.* |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1900 | 574 | 12 | 20·2 | 0 | 0 | 7 | 12·1 | | | | 7 | 12·1 |
| 1901 | 594 | 8 | 21·8 | 3 | 272·0 | 12 | 22 0 | | | | 12 | 22 0 |
| 1902 | 614 | 15 | 26·9 | 1 | 66·0 | 9 | 14·6 | | | 1 | 10 | 14·6 |
| 1903 | 614 | 18 | 29·3 | 4 | 277·0 | 10 | 16 2 | | | 2 | 12 | 16·2 |
| 1904 | 614 | 13 | 21 1 | 3 | 230·0 | 5 | 8·1 | | | 0 | 5 | 8·1 |
| 1905 | 620 | 19 | 30·0 | 0 | 0 | 7 | 11·1 | 1 | 1 | 0 | 6 | 9·6 |
| 1906 | 620 | 20 | 32 2 | 5 | 250·0 | 14 | 22·2 | 3 | 3 | 0 | 11 | 10·7 |
| 1907 | 620 | 26 | 41·9 | 4 | 153·0 | 11 | 17·7 | 0 | 0 | 0 | 11 | 17·7 |
| 1908 | 625 | 15 | 24·0 | 2 | 133·0 | 13 | 20·8 | 2 | 2 | 0 | 11 | 17·6 |
| 1909 | 620 | 20 | 32·2 | 3 | 150·0 | 12 | 19 3 | 2 | 0 | 0 | 12 | 19·3 |
| Averages for years 1900—1909 | 611 | 16 | 23·7 | 2·5 | 153·1 | 10 | 16·3 | ·8 | ·6 | ·3 | 9 7 | 14 5 |
| 1910 | 600 | 17 | 28 2 | 2 | 117·6 | 13 | 21·3 | 3 | 2 | 0 | 11 | 18·3 |

* Rates calculated per 1000 of estimated population.

Area of District in acres (exclusive of area covered by water) 2024.

| | | |
|---|-----|----------------------|
| Total Population at all ages | 594 | } At Census of 1901. |
| Number of inhabited houses .. | 142 | |
| Average number of persons per house | 4·2 | |

1—Institutions within the District receiving sick and infirm persons from outside the District—Stanhope Isolation Hospital.

2—Institutions outside the District receiving sick and infirm persons from the District—Nil.

3—Other Institutions, the deaths in which have been distributed among the several localities in the District—Nil.

Is the Workhouse within the District?—No.

TABLE II.

| NAMES OF LOCALITIES. | | | HOYLANDSWAINE (Urban). | | | |
|------------------------------------|--|--|--|-------------------------|------------------------|-------------------------|
| Year. | | | Population esti- mated to middle of each year | Births regis- tered. | Deaths at all ages. | Deaths under 1 year. |
| | | | <i>a</i> | <i>b</i> | <i>c.</i> | <i>d.</i> |
| 1900 | | | 574 | 12 | 7 | 0 |
| 1901 | | | 594 | 8 | 12 | 3 |
| 1902 | | | 614 | 15 | 9 | 1 |
| 1903 | | | 614 | 18 | 10 | 4 |
| 1904 | | | 614 | 13 | 5 | 3 |
| 1905 | | | 620 | 19 | 7 | 0 |
| 1906 | | | 620 | 20 | 14 | 5 |
| 1907 | | | 620 | 26 | 11 | 4 |
| 1908 | | | 625 | 15 | 13 | 2 |
| 1909 | | | 620 | 20 | 12 | 3 |
| Averages of Years 1900 to 1909. | | | 611 | 16 | 10 | 2 5 |
| 1910 | | | 600 | 17 | 13 | 2 |

TABLE III.

CASES OF INFECTIOUS DISEASE notified during the Year 1910.

| NOTIFIABLE DISEASE | Cases Notified in Whole District. | | | | | | | Cases Removed to Hospital. |
|-----------------------|-----------------------------------|-----------------|--------|---------|----------|----------|----------------|----------------------------|
| | At all Ages. | At Ages.—Years. | | | | | | |
| | | Under 1 | 1 to 5 | 5 to 15 | 15 to 25 | 25 to 65 | 65 and upwards | |
| Small-pox | ... | ... | ... | ... | ... | ... | ... | .. |
| Cholera | ... | ... | ... | ... | ... | ... | ... | .. |
| Diphtheria | 3 | ... | 1 | 2 | ... | ... | ... | 2 |
| Membranous Croup } | | ... | ... | ... | ... | ... | ... | |
| Erysipelas | ... | ... | ... | ... | ... | ... | ... | .. |
| Scarlet Fever | 5 | ... | 2 | 1 | 2 | ... | ... | .. |
| Typhus Fever | ... | ... | ... | ... | ... | ... | ... | .. |
| Enteric Fever | ... | ... | ... | ... | ... | ... | ... | .. |
| Relapsing Fever | ... | ... | ... | ... | ... | ... | ... | .. |
| Continued Fever | ... | ... | ... | ... | ... | ... | ... | .. |
| Puerperal Fever | ... | ... | ... | ... | ... | ... | ... | .. |
| Plague | ... | ... | ... | ... | ... | ... | ... | .. |
| Totals | 8 | ... | 3 | 3 | 2 | ... | ... | 2 |

Isolation Hospital.—Stanhope Isolation Hospital, Hoyland Moor.

Total available beds, 16. No. of diseases that can be concurrently treated, 3.

TABLE IV.

Causes of, and Ages at, Death during Year 1910.

| Causes of Death. | Deaths in all Districts at subjoined Ages | | | | | | | Deaths in Public Institutions. |
|---|---|---------|---------------|----------------|------------------|-----------------|-----------------|--------------------------------|
| | All Ages | Under 1 | 1 and under 5 | 5 and under 15 | 15 and under 25. | 25 and under 65 | 65 and upwards. | |
| Measles | .. | ... | ... | ... | ... | ... | ... | .. |
| Scarlet Fever .. | 1 | .. | 1 | ... | ... | ... | ... | .. |
| Diphtheria and Membranous Croup | 2 | ... | 1 | 1 | ... | ... | ... | .. |
| Enteric Fever | 1 | ... | ... | .. | ... | 1 | ... | .. |
| Phthisis | ... | ... | ... | ... | ... | ... | ... | .. |
| Other Tuberculous Diseases | ... | ... | ... | .. | ... | ... | ... | .. |
| Cancer, malignant disease .. | 1 | ... | ... | ... | ... | .. | 1 | .. |
| Bronchitis | 1 | ... | ... | ... | ... | ... | 1 | .. |
| Pneumonia | ... | ... | ... | ... | ... | ... | ... | .. |
| Other Diseases of Respiratory Organs .. | ... | ... | ... | ... | ... | ... | ... | .. |
| Premature Birth | ... | ... | ... | ... | ... | ... | ... | .. |
| Diseases&AcndntsofParturition | ... | ... | ... | ... | ... | ... | ... | .. |
| Heart Diseases | 1 | ... | ... | ... | ... | 1 | ... | .. |
| Accidents | ... | ... | ... | ... | ... | ... | .. | .. |
| Suicides | ... | ... | ... | ... | ... | ... | ... | .. |
| All other causes | 6 | 2 | 1 | ... | ... | ... | 3 | .. |
| All causes | 13 | 2 | 3 | 1 | ... | 2 | 5 | ... |

TABLE V.

INFANTILE MORTALITY DURING THE YEAR 1909.

Deaths from stated Causes in Weeks and Months under One Year of Age.

| Cause of Death. | Under 1 week. | 1-2 weeks. | 2-3 weeks. | 3-4 weeks. | Total under month. | 1-2 months. | 2-3 months. | 3-4 months. | 7-8 months. | 9-10 months. | 10-11 months. | 11-12 months. | Total deaths under 1 year |
|---|---------------|------------|------------|------------|--------------------|-------------|-------------|-------------|-------------|--------------|---------------|---------------|---------------------------|
| Common Infectious Diseases | | | | | | | | | | | | | |
| Whooping Cough ... | | | | | | | | | | | | | |
| Diarrhœal Diseases— | | | | | | | | | | | | | |
| Diarrhœa, all forms ... | | | | | | | | | | | | | |
| Wasting Diseases— | | | | | | | | | | | | | |
| Premature Birth ... | | | | | | | | | | | | | |
| Congenital Defects ... | | | | | | | | | | | | | |
| Atrophy, Debility, Marasmus | | | | | | | | | | | | | |
| Tuberculous Disease— | | | | | | | | | | | | | |
| Tuberculous Peritonitis ... | | | | | | | | | | | | | |
| Other Tuberculous Diseases | | | | | | | | | | | | | |
| Meningitis (not Tuberculous) | | | | | | | | | | | | | |
| Convulsions ... | 1 | | | | | | | | | | | | 1 |
| Pneumonia ... | | | | | | | | | | | | | |
| Other Causes ... | 1 | | | | | | | | | | | | 1 |
| Syphilis ... | | | | | | | | | | | | | |
| All Causes { Certified Uncertified } | 2 | | | | | | | | | | | | 2 |

Population estimated to middle of 1910, 600.

Births in the year—legitimate 17 ; illegitimate 0 ; Total, 17.

Deaths in the year of legitimate infants 2 ; illegitimate infants 0 ; Total 2.

Deaths from all Causes at all Ages 13.

Annual Report of the Medical Officer of Health for the year 1910,
for the
URBAN DISTRICT OF HOYLANDSWAINE,
On the administration of the Factory and Workshop Act, 1901,
In connection with
Factories, Workshops, Laundries, Workplaces & Homework

1.—INSPECTION.

Including Inspections made by Sanitary Inspectors or Inspectors
of Nuisances.

| Premises. | Number of | | |
|--|---|------------------|---------------|
| | Inspections. | Written Notices. | Prosecutions. |
| Factories (Including Factory Laundries) | One group of Wooden Huts used for fog-signal making, and inspected under the Explosives Act. | | |
| Workshops (Including Workshop Laundries) | | | |
| Workplaces | | | |
| Homeworkers' Premises | | | |
| Total | | | |

2.—DEFECTS FOUND.

Nil.

4.—REGISTERED WORKSHOPS.

Workshops on the Register at the end of the year :—

Total number of workshops on Register ...